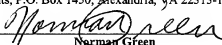


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Patent Application of:	Attorney Docket No.: 33547-731.302
Applicant: Julian Edward SALE et al.	Group Art Unit: 1636
Serial No.: 10/733,532	Examiner: Daniel M. Sullivan
Filed: December 11, 2003	Confirmation No.: 9057
Title: METHOD FOR GENERATING DIVERSITY	<p style="text-align: center;"><u>Certificate of Electronic Filing</u></p> <p>I hereby certify that the attached Response to Office Action and all marked attachments are being deposited by Electronic Filing on <b>August 2, 2007</b> by using the EFS – Web patent filing system and addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>By:  Norman Green</p>

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed May 14, 2007, please consider the remarks in the above-identified application as follows. This Response is being filed before the initial due date of August 14, 2007, therefore, this response is timely filed. The Commissioner is hereby authorized to charge any additional fees required to complete this submission to Deposit Account Number 23-2415 (Attorney Docket No.: 33547-731.302). Entry and consideration of the following remarks are respectfully requested.

**The Listing of the Claims** provides the currently pending claims and begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

Please enter the following remarks.